

EXHIBIT CBALF DAY 1-4 apparent count**Eosinophils**

	Alum	Alum-OVA	Alum-OVA-RM134L
Day 0	0	3928	0
Day 1	1653	8125	1642
Day 2	1836	73802	167
Day 3	4692.5	136160	90
Day 4	0	4385550	0

	Alum	Alum-OVA	Alum-OVA-RM134L
Day 0	0	0	0
Day 1	1025	6187	2551
Day 2	0	3609	0
Day 3	1025	71912	0
Day 4	1184	250952	0

Neutrophils

	Alum	Alum-OVA	Alum-OVA-RM134L
Day 0	0	3600	3600
Day 1	0	1376	1304
Day 2	835	9396	0
Day 3	385	226000	0
Day 4	0	402893	0

	Alum	Alum-OVA	Alum-OVA-RM134L
Day 0	0	0	0
Day 1	0	1945	2551
Day 2	7	2952	0
Day 3	544	0	0
Day 4	0	269120	0

Monocytes

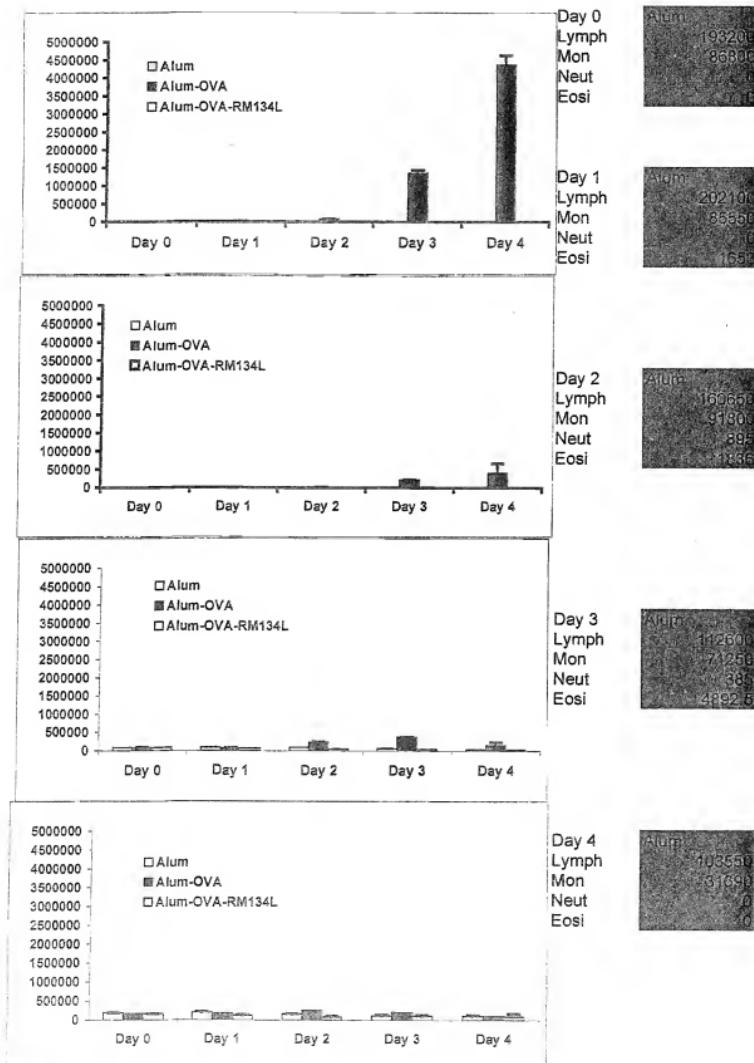
	Alum	Alum-OVA	Alum-OVA-RM134L
Day 0	86800	86400	86400
Day 1	85550	165000	62526
Day 2	91800	233600	56831
Day 3	71250	373900	47600
Day 4	31690	157170	52533

	Alum	Alum-OVA	Alum-OVA-RM134L
Day 0	0	0	0
Day 1	14344	14142	1449
Day 2	0	2282	21452
Day 3	1343	15980	16829
Day 4	14269	78870	8290

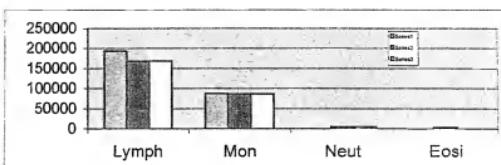
Lymphocytes

	Alum	Alum-OVA	Alum-OVA-RM134L
Day 0	193200	168000	168000
Day 1	202100	177400	29200
Day 2	160850	255600	54750
Day 3	12600	215792	121342
Day 4	103550	105550	97400

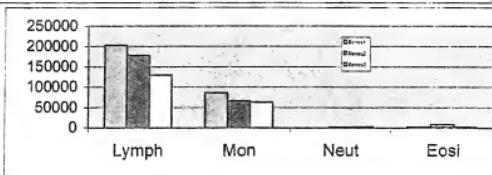
	Alum	Alum-OVA	Alum-OVA-RM1341
Day 0	0	0	0
Day 1	17395	60811	5374
Day 2	4455	26849	18031
Day 3	21213	24188	4019
Day 4	23264	65832	74387



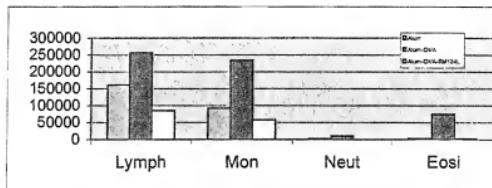
Alum-OVA	Alum-OVA-RM134L
168000	168000
86400	88400
36000	36000
3528	0



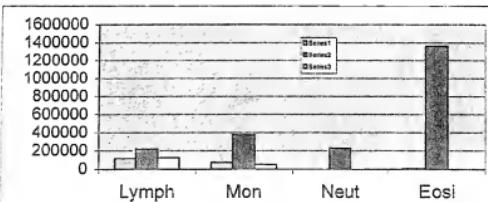
Alum-OVA	Alum-OVA-RM134L
177400	128200
65000	58515
1376	1804
8125	1642



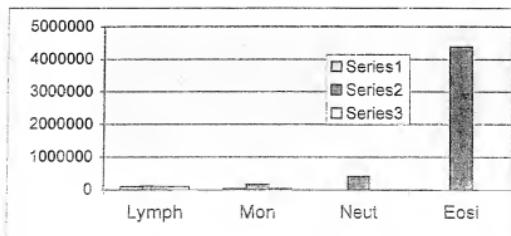
Alum-OVA	Alum-OVA-RM134L
255000	84750
238800	56834
8395	0
7302	192

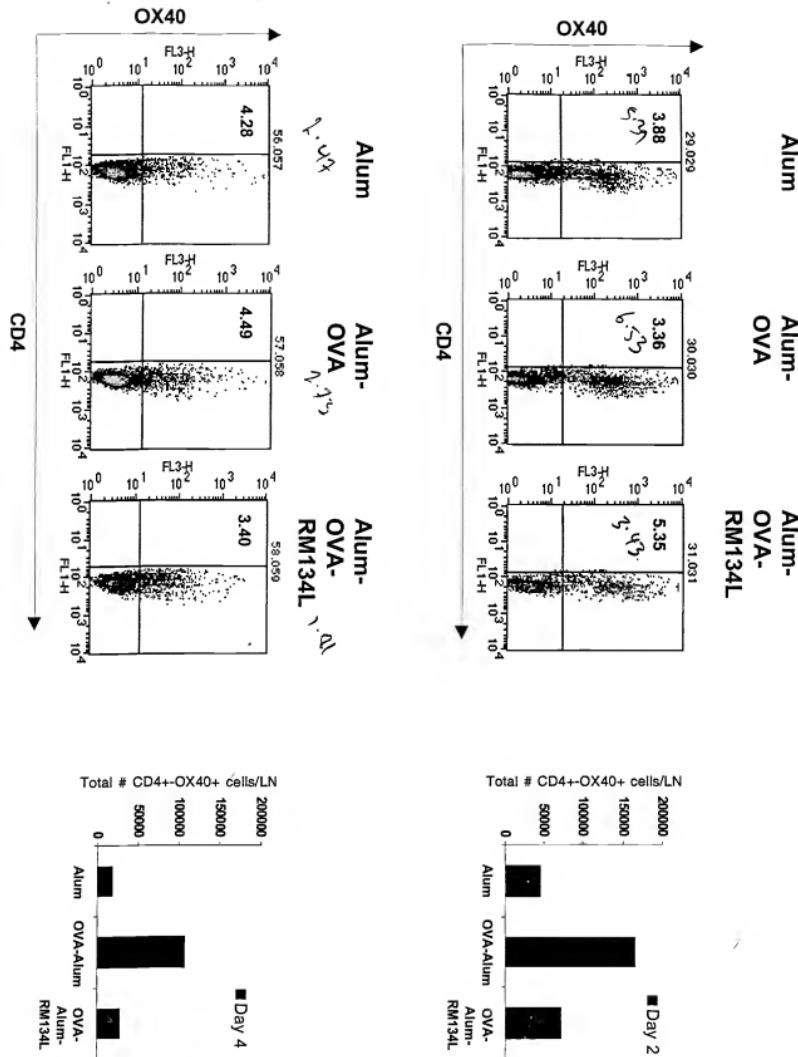


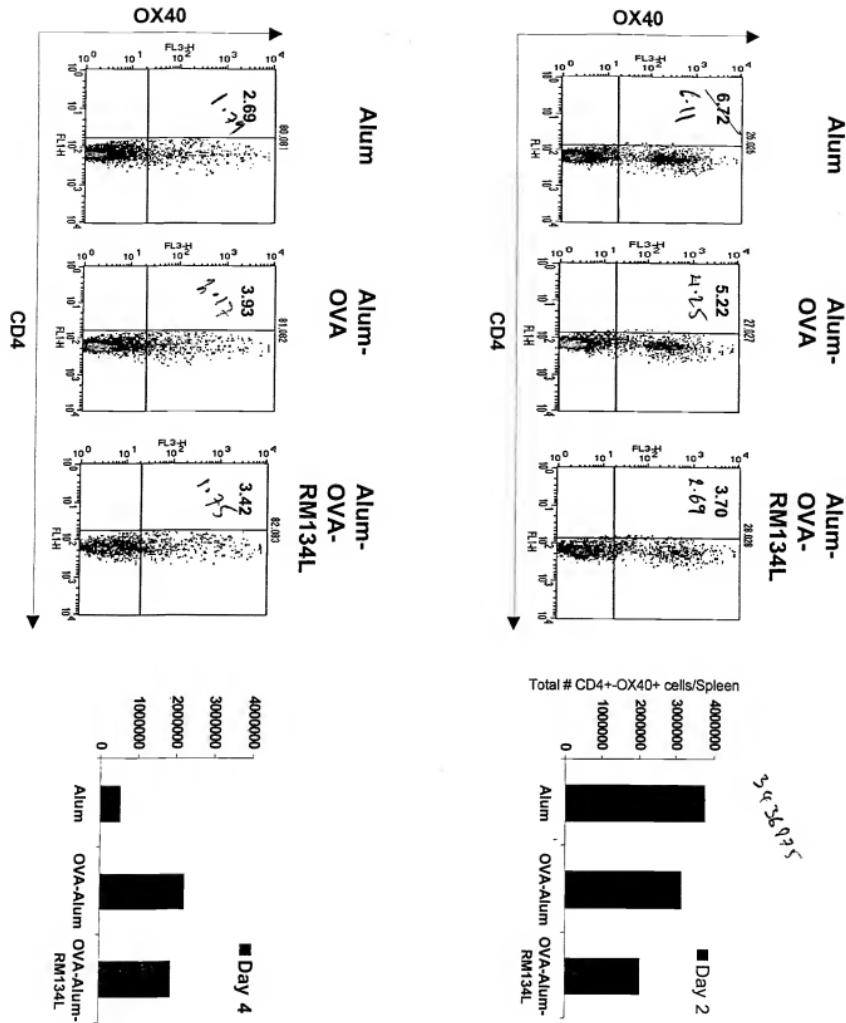
Alum-OVA	Alum-OVA-RM134L
215782	121392
372900	47800
226000	310
1361650	90



Alum-OVA	Alum-OVA-RM134L
105550	97400
157170	32335
402893	0
4365550	0







FACS Analysis for Asthma experiment

1. unsorted	28	29. A LN DAY 2 CD4/OK40
2. A spleen DAY 0 CD4/OK40	29	30. B LN
2 3. B	30	31. C LN
3 4. A LN	31	32. A LUNC
4 5. B LN	32	33. B LUNG
5 6. A LUNG	33	34. C LUNG
6 7. B LUNG	34	35. A spleen DAY 2 B220/OK402
7 8. A spleen DAY 0 B220/OK402	35	36. B spleen
8 9. B	36	37. C spleen
9 10. A LN	37	38. A LN
10 11. B LN	38	39. B LN
11 12. A LUNG	39	40. C LN
12 13. B LUNG	40	41. A LUNG
13 14. A spleen DAY 1 CD4/OK40	41	42. B LN
14 15. B spleen	42	43. C LN
15 16. E spleen	43	44. A spleen DAY 3 CD3/OK40
16 17. A LN	44	45. B spleen
17 18. B LUNG	45	46. C spleen
18 19. B LUNG	46	47. A LN
19 20. A spleen DAY 1 B220/OK402	47	48. B LN
20 21. B spleen	48	49. C LN
21 22. E spleen	49	50. A LUNG
22 23. A LN	50	51. B LUNG
23 24. B LUNG	51	52. C LUNG
24 25. E LUNG	52	53. A spleen DAY 3 CD4/OK40
25 26. A spleen DAY 2 CD4/OK40	53	54. B spleen
26 27. B spleen	54	55. C spleen
27 28. C spleen	55	56. A LN
28 29. E LN	56	57. B LN

cont'd:

FACS analysis for potassium experiment

59. A LUNG DAY 3 CD4/0X40

60. B LUNG

61. C LUNG

62. A spleen DAY 3 B220/0X40

63. B spleen

64. C spleen

65. A LN

66. B LN

67. C LN

68. A LUNG

69. B LUNG

70. C LUNG

71. A spleen DAY 4 CD3/0X40

72. B spleen DAY 4

73. C spleen DAY 4

74. A LN

75. B LN

76. C LN

77. A LUNG

78. B LUNG

79. C LUNG

80. A spleen DAY 4 CD4/0X40

81. B spleen

82. C spleen

83. A LN

84. B LN

85. C LN

86. A LUNG

87. B LUNG

88. C LUNG

89. A spleen DAY 4 CD8/0X40

90. B spleen

91. C spleen

92. A LN

93. B LN

94. C LN

95. A LUNG

96. B LUNG

97. C LUNG

98. A spleen DAY 4 B220/0X40

99. B spleen

100. C spleen

101. A LN

102. B LN

103. C LN

104. A LUNG

105. B LUNG

106. C LUNG

107.

108.

109.

110.

111.

112.

113.

Day1/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	72600000	62100000	56250000
% Total	3.83	3.6	4.99
Actual #	2780580	2235600	2806875

Day1/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	3950000	3775000	3725000
% Total	3.88	3.36	5.35
Actual #	153260	126840	199287.5

Day2/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	56250000	59625000	53775000
% Total	6.72	5.22	3.7
Actual #	3780000	3112425	1989675

Day2/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	6250000	2250000	1600000
% Total	5.31	7.28	7.36
Actual #	455000	165600	70400
	33698	14615	5485

Day3/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	67125000	70250000	101500000
% Total	3.3	3.88	3.82
Actual #	2215125	2725700	3877300

Day3/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	675000	3700000	4600000
% Total	3.44	5.55	5.29
Actual #	23220	205350	243340

Day4/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	20000000	56875000	56250000
% Total	2.69	3.93	3.42
Actual #	538000	2235187.5	1923750

Day4/CD4-0X40 Alum OVA-Alum OVA-Alum-RM134L

Total/mice	450000	2412500	875000
% Total	2.42	4.28	3.4
Actual #	19260	108321.25	29750
	11115	65801.25	15

Spleen	Alum	OVA-Alum	OVA-Alum-RM134L
Day 1	2780580	2235600	2806875
Day 2	3780000	3112425	1989675
Day 3	2215125	2725700	3877300
Day 4	538000	2235188	1923750

Day3/CD3	Spleen	Alum	OVA-Alum	OVA-Alum-RM134L
	Total/mice	67125000	70250000	101500000
	% Total	5.08	5.81	4.94
	Actual #	3409950	4081525	5014100
Day3/CD3	LN	Alum	OVA-Alum	OVA-Alum-RM134L
	Total/mice	675000	3700000	4600000
	% Total	5.75	11.87	15.2
	Actual #	38812.5	439190	699200

